



19 Dec 1958

The Missouri Miner, December 19, 1958

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Missouri School of Mines and Metallurgy

The MISSOURI MINER

NUMBER 13

VOLUME 45

ROLLA, MO., FRIDAY, DEC. 19, 1958

Band's Gratitude Prompts Christmas Musical Feat

Program Features Show Music

The MSM-ROTC Band's Annual Christmas Concert was held on the Campus of the Missouri School of Mines and Metallurgy in Parker Hall on Friday night, December 12, 1958, at 8:00 p. m. The title of the concert was "On Stage," since the music to be pre-

John Philip Sousa Band. His first big Broadway Musical hit was "The Music Man" and the MSM-ROTC Symphonic Band, under the direction of Professor James W. Robbins, took great pleasure in presenting selections from this great Broadway Show.

Millard Underwood conducted an arrangement of excerpts by the works of the French composer of many operettas, Jacques Offenbach, titled "Ballet Parisien."

From the Disney Studios come many popular musical selections, such as "Casey Junior," "I've Seen an Elephant Fly," "Hi-Ho," "Whistle While You Work," and "Zorro." The theme from "Zorro" by George Bruns ended the first half of the program.

One of the greatest bandmasters and composers in America was John Philip Sousa. It is interesting to note that at an early age, he played the violin in Jacques Offenbach's orchestra, the composer of "Ballet Parisien." Just prior to the intermission, the John Philip Sousa Award and Certificate for 1958 was presented to one of the bandmen for outstanding service to the MSM-ROTC Band during his entire stay, as a student, at the Missouri School of Mines and Metallurgy. This

(Continued on Page 8)



sented was selected primarily from that used in Broadway stage productions. This concert, the first of the season, was dedicated to music from the "old" and "new" stage productions in appreciation of the new grey and gold uniforms which the bandmen wore on the first time.

Learning to direct a band is a part of the musical training of advanced bandmen. Cadet Captains Eldon Dille and Edward Ellicott and Cadet Lieutenant

The program was introduced by the band itself using a special number designed for this purpose which was written by Professor James W. Robbins and Professor Phillip Corey, of the University of North Dakota.

Meredith Wilson, from Iowa, began his musical career by playing the flute and piccolo in the

'Rolla Night' for Future Miners

MSM, in accordance with all top engineering schools, sponsors several programs, whose purpose it is to present as much useful information as possible regarding MSM to inquisitive High School seniors, with hopes that they will someday attend our school.

One of the more predominant functions of this program is an evening devoted to those especially interested in MSM, which will be held in St. Louis January 2, 1959.

Invitations include all Miner alumni and High School Seniors in the area. This year the Geology Department will be featured with Dr. Procter of said department as the main speaker.

The nature of Rolla night is primarily a student indoctrination to the how, why, and where of MSM. This is a golden opportunity to interest some young high school student guest in engineering as a career and MSM. Many

members of the faculty will be on hand to answer any questions a student may ask regarding his chosen field. It will be an immense thrill for a young man contemplating a career in engineering or science to actually converse with an engineer or scientist who would be capable of giving him information regarding his chosen

(Continued on Page 3)

Season's Greetings

The Missouri Miner takes this opportunity to wish a Merry Christmas and Happy New Year to the entire faculty and student body.

—The Editor

Lindenwood Plays Host; Joins MSM Choir in Song

The Glee Club of MSM traveled to Lindenwood College Saturday for the annual presentation of a joint concert with the Lindenwood College Choir. This year the joint choir gave in concert, "The Messiah" by G. F. Handel, with Milton Rehg directing.

The group, 48 in number, left the campus of MSM at noon Saturday by bus for St. Charles, the home of Lindenwood College. The group had their first joint rehearsal that afternoon. Both groups had rehearsed their separate parts on their own campuses for some time before combining their efforts. After the rehearsal each member of the MSM Glee Club was given the name of his date for the weekend. The Miners then took their dates to dinner provided by the school. The Glee Club members and their dates were then entertained with a surprise performance by the Lindenwood Drama Club. The actors presented James Barry's "Holiday." This was entertainment for the entertainers and it was enjoyed by all. The play was followed by a dance which lasted until 1 o'clock.

Sunday morning, several mem-

bers of the group sang with the choir in the chapel. The choir sang "While By My Sheep." That afternoon the group assembled for their second and final rehearsal before the big performance. This time they were accompanied by a 15-piece string orchestra. Later, the boys and their dates dined together before the evening performance.

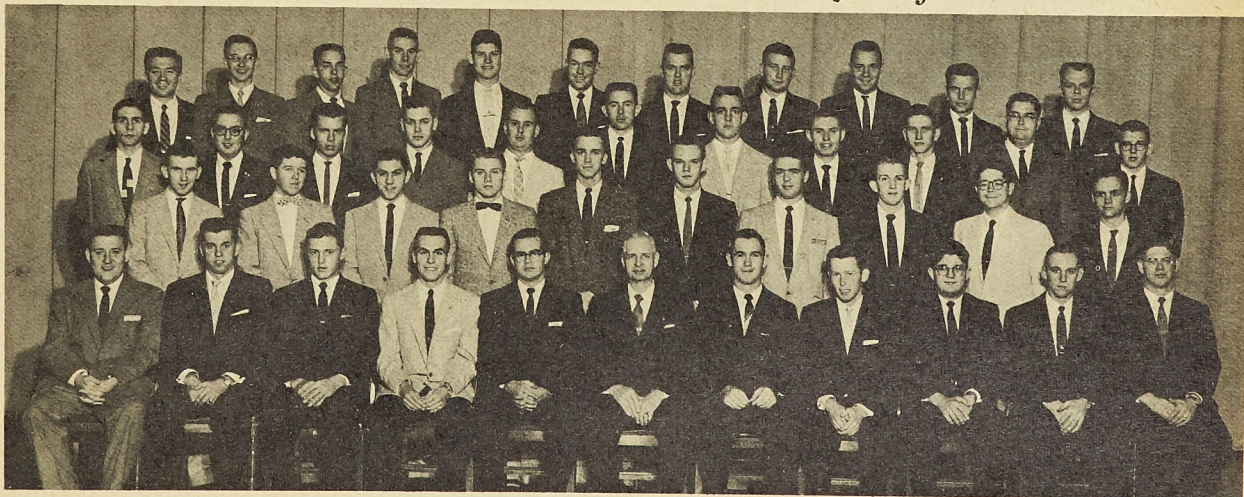
That evening, 48 basses and tenors from MSM joined with 60 female voices from Lindenwood in the college chapel for the presentation of "The Messiah." MSM's Warren Keller was featured in a tenor solo.

After the concert, the Miners were entertained at the Dean's Reception until 9 o'clock when they left to return home.

Prof. John Brewer, director of the MSM Glee Club, accompanied the group and reported that the performance was a very polished one and that the group was shown wonderful hospitality and enjoyed themselves to the fullest extent.

A recording of the performance was made. Also, the Glee Club gave excerpts for MSM students last Tuesday.

The 1958-59 MSM Glee Club, Directed by Prof. Brewer



Exotic Fare Is Feature Of Fellowship Feed

The International Fellowship banquet was held Saturday, December 13th in the basement of St. Patrick's grade school.

A very impressive array of food was eaten and enjoyed thoroughly by everyone at the banquet. The menu consisted of Hungarian Gulash, Chinese Rice, Indian Bhaji, Poulet de Grain a la parisienne, Macedonia Di Frutta Con Panna, Mahaph Thapukhey Adma, Indian Chatni, German Salad, Sufania Israel, and Indian Tea.

Seated at the speakers table

were the officers of the Fellowship, President D. S. Krishnaswamy, Vice-president Pierre Garrigue, Secretary Samuel S. M. Chan, and Treasurer Eva Bogar Kisvarsanyi. Many of the guests at the head table were from MSM including Dean and Mrs. Gevecker, Dean and Mrs. Wilson, and faculty advisers Dr. O. R. Grawe and Dr. R. O. Southerland.

Dr. Henry E. Bent, Dean of the Graduate School, University of Missouri, Columbia, Missouri as chief guest, delighted his audience with a very interesting topic,

"The Importance of Keeping Secrets."

Following Mr. Bent's talk various members of the fellowship entertained with instrumentals and songs from all over the world.

The only comments everyone had for the evening was when can we do it again? Congratulations to the International Fellowship for a job well done.

NOTICE

EXAMINATION SCHEDULE

(Pages 9 and 10)

THE MISSOURI MINER

THE MISSOURI MINER is the official publication of the students of the Missouri School of Mines and Metallurgy. It is published at Rolla, Mo., every Friday during the school year. Entered as second class matter February 8, 1945, at the Post Office at Rolla, Mo., under the Act of March 3, 1879.



The subscription is \$1.00 per semester. This Missouri Miner features activities of the Students and Faculty of M.S.M.

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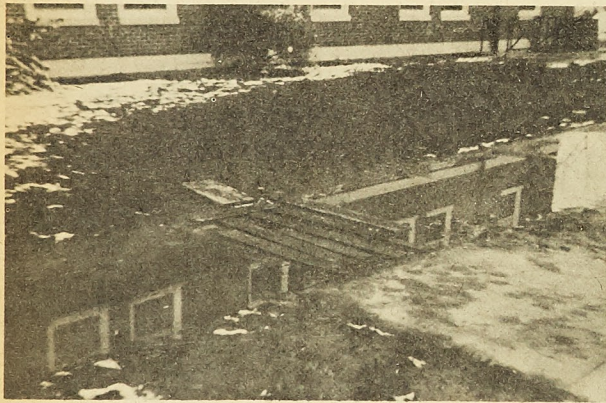
Letter to the Editor

"Aren't the new dorms and cafeteria wonderful! Son, you don't know how nice you have it here! The School should be proud of these magnificent buildings! And aren't they so comfortable!"

These and other similar and sincere exclamations were often heard from parents and alumni as they visited the Residence Hall Quadrangle during Parents'

fill with water. As a worse example, the walk from McAnerney to Kelly (the shortest route to the cafeteria) fills with water and eroded soil to a depth of 2½ inches—measured! The janitors make a feeble attempt to lessen this hazard by placing boards for us to walk on, but then, the residents and the housemothers must walk through the worst.

A Touch of Venice



Weekend and Homecoming. These our beloved bill-paying parents and alumni should see the dormitory area now.

The dormitories are smeared and defiled by that indomitable Missouri Mud. At each rainfall and snowfall our new buildings become so dirty and unsanitary that residents are ashamed to bring guests to this vicinity. The custodian's staff is totally unable to keep the dorms in a presentable condition.

The absence of and the poor placement of sidewalks cause this condition. Moreover, the walks that do exist are most poorly constructed. Even the lightest precipitation causes the "pit" in the walk in front of Altman Hall to

The Personnel Assistants and the Housing Manager well know of this condition, as it has existed since last Spring. The administration and the faculty committee are aware of this eyesore, but no correcting action has been taken.

Is this condition the mark of a good engineering school? Or is it an example of efficiency in our administration?

Sincerely,

A MRHA Member

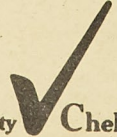
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Editorial

"Listen to KTTR for the latest roundup of noted criminals now held by local police." This is the call of the announcer over our local radio station. The minute a man is picked up by the police, the news should be announced for all to hear. This theory makes no difference as to guilt or innocence. Names—many names, associated with the police, are hot news tips.

A man is picked up for exceeding the speed limit. There is a trace of alcoholic beverage on his breath. News! "Drunken driver, John Doe was arrested tonight, etc., etc." Add a beard and twelve apostles, and a judge is born. The illustrious voice of Rolla has spoken. John Doe appears on the street the next day, a hardened, convicted man. A menace to society, judged by an idea rather than a reason, or criminal offense.

At the present time the situation is being handled quite adequately. If a man is truly charged and grounds for conviction are planted—announcement may be made. But, give blame where blame is due. To disfigure the name or names of persons who were picked up on routine basis and released shortly thereafter is to harm the reputation of decent people. If all the people were named as is the wish of the Rolla station, the poor would go poorer, for all the funds that could be collected in Rolla would be spent for a new and larger gaol. The present one would be filled to capacity if the list of judged persons, those worthy of mention by the voice, would be considered.

The situation as it exists at the present time is running smoothly. Even the police feel that names of arrested persons be withheld until proper proof is established. This is the way it should remain.

NOTHING TO WEAR

"The Coal Retailers' dinner is next week," said Mrs. Jones. "What color dress are you going to wear?"

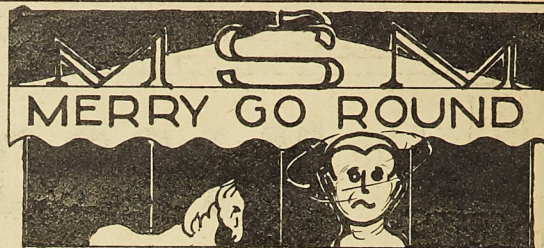
"Well," replied Mrs. Smith, "we are supposed to wear something to match our husbands' hair, so I'm going to wear black. What will you wear?"

"Gracious me!" exclaimed Mrs. Jones. "I don't think I'll go."

When a treasury clerk found a tax return wherein a bachelor listed one dependent son, he turned it over to the examiner who returned it to the bachelor with the penciled notation:

"This must be a stenographic error."

The bachelor returned the form unchanged, with a similar note: "You're telling me."



Dearly beloved, we are gathered together to celebrate Christmas. Our sewer home is open to all who wish to celebrate Christmas with us; we have a large birthday cake and everything. Actually, in the spirit of Christmas we have bought a few gifts for our 'on campus' friends. For Happy John Averill, the Cartoonist, we have a copy of the Christmas Story so he will know why he's getting a two week vacation. For our Friend Fred of the Mechanics De-

partment, we have a new shotgun rack. For "hey, what are we doing way out here?" Chuck Anderson we have a bottle of alum and a special external applicator. For Professor "I want to lead a Band!" Robbins we have a complete set of toy instruments. For the M.S.M. Student Body, we have a large Coffin. For the Faculty we have one-way tickets to Well, I mean man, like get it a swinging mood, man, like we go a swinging Christmas carol from our Escapade buddies.

It WAS the dim before Bopmas when all through the trap.

Not a goatee was moving—and who gave a rap? The berets were hung by the jukebox with care. In big hopes that Daddy-O soon would be there. The boppers were stashed real cool in their pads, 'Cause frustration and Frenzy didn't bother those lads. My queen in her scanties and I in my robe, Had just fixed our wigs for a long winter's load, When out in the backyard I heard such a rumpus. I thought all the saints had marched down to stomp us. Away for my horn-rims I flew like a jet And latched on real crazy, like Macbeth at the Met. When I dug that sleigh and eight tiny reindeer, I thought I had flipped drinking Coke and root beer. With a little old hipster so jivey and mellow, I knew in a minute it wasn't Longfellow. His eight tiny coursers were really insane, And he whistled and shouted and called them by name. "Blow Jackson, blow Yardbird, Blow Basie and Hackett, Go Louie, go Dizzy, Go Big T and Jacquet.

Just blow up a storm—get all over the scale, Now, blow away, blow away, really sway, wail. As long hairs that sight-read a Bartok will fly When they meet Stravinsky, rise to the sky. So up to the fill-mill the Hipsters they flew, And really got righteous—and Daddy-O, too. And then they were jiving so mellow and fine, And snapping their caps on King Kong and wine. As I drew in my fuse box and was turning around, Down the old flue came Dads with a bound. He was big, round and fat, A right frantic old cat, With scarlet suede shoes and a red pork-pie hat. The butt of a stogie he held in his choppers, The smoke would have knocked over seventeen boppers. His eyes, how they lit up—his dimples so crazy, His cheeks like Four Roses, His nose was a daisy That shook when he laughed like a ruptured libido And all through his work, he whistled Perdido. With a wink of his glim, he went straight for his jug, And I knew right away he was cutting a rug. He spoke not a word, he didn't say nuttin'. And I thought for sure that he'd lost his button. But laying his index aside of his smeller, And giving a nod, he went down to the cellar. He dug up his horn, to his boys gave a cue, And away they all blew up the flue to see you. But I heard him exclaim as he hit early bright, Boppy Xmas to all, and to all a good night.

We're getting the impression the world of cartoonists has joined forces against little ole us, Bax and Mox Nix. Dried up Denny Camp, who so colorfully pictured us in our home in his last week's cartoon series, is likely to find his Polo Treatment cut off.

Would the Miner who keeps writing in and asking for that special gift please stop. For the

last time we can't wrap that kind of a box.

Traditionally, Christmas is a serious time. Far be it from us to run down the Christmas Story, although we would like to. 'Bout the only thing that we can say is for you to have a big round ball over the holidays - Merry Christmas and have a real frantic first. Bax and Mox Nix.

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MISSOURI MINER Feature of the Week

by S. J. Mason

(This article is reprinted courtesy of Professor S. J. Mason, and the *Proceedings of the I. R. E.*, where it first was published in May, 1956.)

The purposes of an oral examination are few and simple. In these brief notes the purposes are set forth and practical rules for conducting an oral examination are given. Careful attention to the elementary rules is necessary in order to assure a truly successful examination. From the standpoint of each individual examiner the basic purposes of the oral examination are:

(A) to make that examiner appear smarter and trickier than either (a) the examinee or (b) the other examiners, thereby preserving his self-esteem.

(B) to crush the examinee, thereby avoiding the messy and time-wasting problem of post-mortem examination judgment and decision.

Both of these aims can be realized through diligent application of the following time-tested rules:

1. Before beginning the exami-

nation, make it clear to the examinee that his whole professional career may turn on his performance. Stress the importance and formality of the occasion. Put him in his proper place at the outset.

2. Throw out your *hardest* question *first*. (This is very important. If your first question is sufficiently difficult or involved, he will be too rattled to answer subsequent questions, no matter how simple they may be.)

3. Be reserved and stern in addressing the examinee. For contrast, be very jolly with the other examiners. A very effective device is to make humorous comments to the other examiners about the examinee's performance; comments which tend to exclude him and set him apart (as though he were not present in the room).

4. Make him do it your way, especially if *your* way is esoteric. Constrain him. Impose many limitations and qualifications in each question. The idea is to *complicate* an otherwise simple problem.

5. Force him into a trivial er-

ror and then let him puzzle over it for as long as possible. *Just after* he sees his mistake but *just before* he has a chance to explain it, correct him yourself, disdainfully. This takes real perception and timing which can only be acquired with some practice.

6. When he finds himself deep in a hole, never lead him out. Instead, sigh and shift to a new subject.

7. Ask him side questions, such as, "Didn't you learn that in Freshman Calculus?"

8. Do not permit him to ask you clarifying questions. Never repeat or clarify your own statement of the problem. Tell him not to think out loud, what you want is the *answer*.

9. Every few minutes, ask him if he is nervous.

10. Station yourself and the other examiners so that the examinee can not really face all of you at once. This enables you to bracket him with a sort of binocular crossfire. Wait until he turns away from you toward someone else, then ask him a short, direct question. With proper coordination among the examiners it is

possible under favorable conditions to spin the examinee through several complete revolutions. This has the same general effect as item 2 above.

11. Wear dark glasses. Inscrutability is unnerving.

12. Terminate the examination by telling the examinee, "Don't call us; we will call you."

The Graduate Students Oral Examination Procedure

1. Profess not to have the answer. This lets you out of having any.

2. Say that we must not move too rapidly. This avoids the necessity of getting started.

3. Say that the problem can't be separated from all the other problems. Therefore it can't be solved until all the other problems have been solved.

4. For every proposal, set up an opposite one and conclude that the "middle ground" (no motion whatever) represents the wisest course of action.

5. Discover that there are all kinds of "dangers" in any specific formulation or conclusion.

6. Appoint a committee.

7. Wait until an expert can be consulted.

8. State in conclusion that you have all clarified your thinking. This obscures the fact that nothing has been done.

9. Point out that the deepest minds have struggled with the same problem. This implies that it does you credit even to have thought of it.

10. In closing the meeting thank the problem. It has stimulated discussion, opened new vistas, shown us the way, challenged our inventiveness.

In a domestic relations court, the judge listened intently to both sides in a case against an elderly man who was charged by his wife with non-support. After all the evidence was in, the judge told the defendant: "You haven't taken proper care of this good woman and I'm going to give her \$25 a month."

The defendant beamed with pleasure. "That's mighty nice of Your Honor," he said, "and I'll give her a dollar or two from time to time myself."—The Reader's Digest.

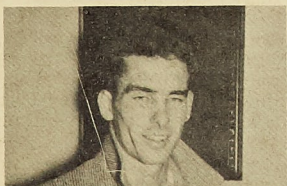
ROVING MINER

Question—Do you think too much emphasis is placed upon the final grade received on the two hour final given in the course?



Mike Bertorella, Jr., Pet. E.

I believe in most of the courses on campus there is too much emphasis placed on finals, though there are a few this doesn't hold true for. I believe the hourly test should count more toward the final grade than the final does.



Hernan Cuesta, Fresh., M. E.

Math is one of the basic courses you take here at school so the per cent of the final should be higher in math, in some of the less important classes it shouldn't count as much.



Frank Fulton, C. E. Jr.

I don't think too much emphasis is placed on the final, because what you learn in the course is supposed to stick with you; if you don't know the course contents for the final, you won't know it later.

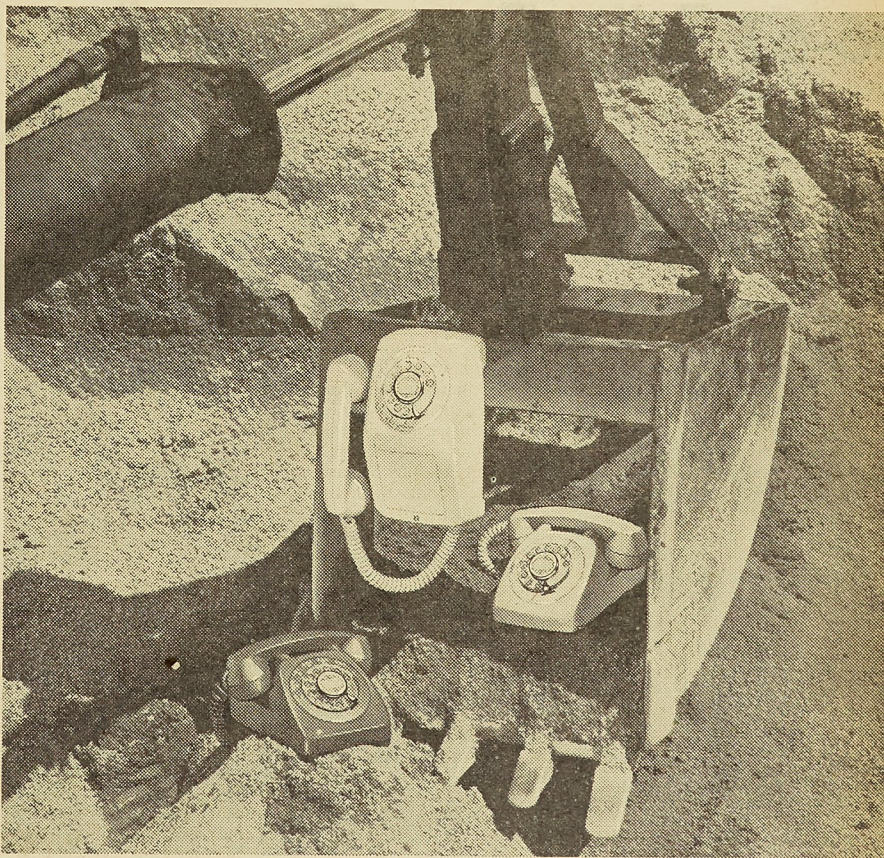
Tom Konkle, Soph. Chem.

No, I don't think too much emphasis is placed on the final grade because most of the courses studied should be cumulative and you should receive a grade on what you remembered not forgotten.



Joseph Waddell, Sr. Civil.

It depends on what course; if the final covers the whole course I think quite a bit of emphasis should be placed on it; if it is over the last bit it should be counted no more than a regular hour test.



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**GENERAL
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Miner Roundballers End Harris Teachers 7 Game Streak!!!

by Tom Dunn

The Miners scored their second victory in two days as they handed Harris Teachers College their first defeat of the season to end a 7-game streak for Harris. This 73-63 victory also brought the Miner overall record to 3 wins and 2 losses. Scoring for the Miners was spread out as John Sturm* led the team as high-point man with 20, Bob Schaefer* sank four field goals and 6 free throws for 14, Denny Hoevelmann was next with 13, and Gene Brenning* scored

12 points before fouling out. The big guns for Harris were Don Costello with 17, Rick Lessman 15, and Arthur Sidner 11.

After controlling the jump, the Miners—on steals, fast breaks, and good defensive play—piled up an early 7-2 lead. Harris, being unable to crack our defense, called a time-out, after which they jumped to a 23-17 lead before the Miners woke up. Once awake the Miners brought the score to 28-28 with 5:46 left on the clock. Then Sturm (with a 26.4 points-per-game average), who had trouble

getting off shots with Harris playing a tight game under the boards, sank 3 straight hook shots to give the Miners a 34-28 lead. With free throws by Hoevelmann and Sturm, the half time score rose to a 37-34 edge in favor of the Miners.

Throughout the game the Miners were greatly assisted by the offensive and defensive maneuvers of Captain Lynn Rockwell* and Sophomore Larry Dix*.

The first 12 minutes of the second half were tight, as neither team was able to gain more than

a four-point lead. Harris gained their only second half lead by forging ahead of the Miners 45-44 during the first 4:10 minutes of the half.

Fouls, being plentiful, hurt Harris, as their ace center, Sidner, had to spend part of the first half on the bench after accumulating 3 fouls and finally fouled out of the game with 2:40 minutes left in the game. The score at that time was 67-63, favor Rolla. The Miners, with the absence of Sidner, were able to completely control both boards. Combining control of the boards and excellent defensive-offensive play the Miners were able to build up a 10-point margin before the buzzer sounded, giving the Miners their second straight victory and 3 for 5 in season play.

If the Miners continue with the superb defensive they displayed in both the Greenville and Harris Teachers' victories and maintain their all round scoring ability, they will be tough to beat this year, but with a more seasoned team the Miner supporters can expect to see some darn good basketball during the next three seasons.

As it stands now, barring any drops from the team, the basketball squad will lose only one or

two starters during the next three seasons.

Player	FG	FT	F	P
Sturm	8	4	3	
Brenning	4	4	5	
Rockwell	3	0	3	
Dix	0	1	0	
Schaefer	4	6	4	
Hoevelmann	3	7	1	
Lewis	1	3	3	
Lucas	1	0	2	
Shelton	0	0	0	

Miners	24	25	21
Harris	20	23	25

* Starters for the Miners

STANDINGS

Name	W	L	Pct.	Pts.	Op.
Spfld.	1	0	1000	84	
Cape	1	1	500	155	1
Rolla	1	1	500	145	1
Kirksvl.	1	2	333	197	20
Warrensb	0	1	000	69	
Maryvl.	0	1	000	44	

RESULTS OF GAMES

Springfield 84 - Ark. Tech 53.
Kirkville 54 - Iowa Teachers 53.
Maryville 44 - Nebraska U. 8
Warrensburg 69 - Ottawa 73
Cape 55 - Washburn 59.
Kirkville 71 - W. Illinois 7
Kirkville 72 - Quincy 76.
Cape 100 - Kan. City. U. 81.

Second MSM Victory in 96-67 Tally Over Greenville

by Jerry Brunkhart

Friday night a large crowd saw the Miners romp over a scrappy Greenville team by a score of 96-67 for their second victory of the young season.

Dewey Allgood's young team played hustling basketball and presented strong defense throughout with the exception of a let-down at the beginning of the second period.

The Miners jumped out in front in the first period as 6' 8" John Sturm sank a shot for the first tally of the game. Greenville came back with a free throw and a field goal but Lewis scored on a fast break to put the Miners in the lead and they stayed out in front for the rest of the game. With Sturm controlling the boards and the Miners presenting a strong defense, the first period

ended with Rolla out in front 52-36.

The second half started with Greenville sinking a field goal. Lewis tipped one in and then stole the ball feeding it to Captain Lynn Rockwell who hit with a jump shot to make the score 56-38. The Rolla defense faltered and with seven minutes of play left in the game the Greenville team had pulled within seven points. Sturm sank a hook shot and Larry Dix went all the way to score and increase the Miners' lead to eleven points. The Miners kept on increasing their lead and finished out in front 96-67.

John Sturm led the Miners in scoring with 29 points with Brenning and Rockwell supporting with 17 and 15 points respectively.

With two victories as a starter,

the Miners prepared to take on Harris Teachers College at Jackling Gym the 13th and Westminster College and the University of Tennessee December 17 and 18. The Westminster game was away but the U. of Tenn. game Thursday night was at home. Let's all turn out and support these men who are representing your school on the basketball court.

Ft. Hayes Swamped By Miner Tanksters

by Dave Ford

The Missouri School of Mines swimming season got off to a roaring start as the Miners soundly trounced a good team from Ft. Hayes, Kansas. The final score was 65-21 as Ft. Hayes failed to take a first place in any event.

The first event, the 400 yard medley relay, was won by a Miner team of Jim Phillips, Larry Peterson, Jim Staley and John Woodward. The time for the relay was not too far off the varsity record for this event, and it would not be surprising to see a new record in the medley this year.

Gary Broyles, a returning distance freestyle letterman, put on a fine show of form and calmness as he won two very close events, the 220 and 440, with Giersch of Ft. Hayes pushing him all the way. Gary was backed up in the 220 by Miner Rich Wallace, who took third place.

Jim Phillips, MSM freshman back and breast stroker, showed very fine form in winning both events by more than a comfortable margin. Jim's times were not too far off the pool records, and a lot will be seen from him before the end of the season. Phillips was backed by Jerry Catron, a letterman, who took an easy second in the 200 back.

Miners Roy Smith and Dick Greeley put on a fine race between themselves in the 60 yard freestyle, with Smith emerging the victor. Roy has been suffering from an ear infection, and was not entered in the 100 yard freestyle, which saw Greeley win by half a pool length.

Jim Staley and Larry Peterson put on a close race in the 200

yard butterfly, as Staley won by two yards. Both boys were over a lap ahead of their nearest opponents.

The 400 yard freestyle relay was won by the Miners, swimming John Woodward, Roy Smith, Dick Greeley and Larry Peterson.

The diving was won by Miner Art Farnham, who defeated Kepefler of Ft. Hayes by the slim margin of 1½ points. Robert Bruns, also diving for the Miners, looked very well on high-difficulty dives, and was close to Kepefler in points.

High point man for the Miners was Jim Phillips with 11½. He was followed by Broyles with 10. High for Ft. Hayes was Bob Giersch, who accumulated a six-point total.

The meet pointed up the fact that the main quality the squad lacked was experience, which will be needed after Christmas holidays, when the swimmers take on such teams as SIU and Louisville.

The Miners' next opponent is St. Louis U. St. Louis has such teams as Notre Dame on their schedule this year, and is expected to be well manned.

MSM Swimming Schedule 1958-1959

Jan. 10—St. Louis University, there.
Jan. 16—Washington University, there.
Jan. 17—Southern Illinois University, there.
Jan. 29—Bradley, there.
Jan. 30—Illinois Normal University, there.
Feb. 7—Louisville University, there.

Box score:					Miners—96				
Greenville—67	FG	FT	F	TP	Sturm	10	9	1	29
Whims	6	3	3	15	Brenning	6	3	4	15
Boileau	3	5	4	11	Schaefer	4	0	3	8
White	3	5	3	11	Rockwell	7	3	2	17
Mulholland	5	1	3	11	Lewis	2	4	4	8
Comden	4	2	1	10	Dix	3	0	1	6
Morgan	1	0	2	2	Hoevelmann	0	2	1	2
Nelson	1	1	1	3	Lucas	1	0	1	2
Griffin	1	2	5	4	Shelton	1	0	0	2
					Lemon	1	1	2	3
					Weems	2	0	0	4
Total	24	19	22	67	Totals	37	22	19	96

SIU Hands MSM 94-72 Loss

On Tuesday, December 9, the Miners took on a very strong Southern Illinois University Saluki team, coming out on the short end of a 94-72 score. The MSM-Men put up a terrific fight, though the SIU team is rated among the top ten in the nation. Miner star John Sturm was not particularly afraid of the Saluki's high rating, racking up a very respectable twenty points to his credit, while the Saluki High point man was Vaughn, with 19 points.

Though the Miners dropped this one, they have the chance to come up with one of the best teams this school has ever seen, and no doubt will, with the fine

training they are getting from coaches Dewey Allgood, Gene Sally and Nick Barre'. In addition, the team has talent and is gaining valuable experience by playing such teams as SIU, who play a higher caliber of ball than any team in our conference, so, there is a method...

The next game is tomorrow night, against Washington University in St. Louis, so, those of you that have the good fortune to live in or about that fine city to the Northeast of the MSM rest haven it should be well worth your while to drop by the Washington University fieldhouse, on Big Bend, tomorrow night, 8:00 p.m. See you there!

Be Bright-Eyed and Bushy-Tailed

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NO DOZ

Note to Prexy: NoDoz will keep your Faculties alert, too.

MSM-Wash U Tangle Tomorrow Night on Wash U Court

by Jerry Luecke

This weekend with everyone leaving for home, Miners living in and around the St. Louis area will have a chance to take in some Miner basketball as Dewey Allgood's cagers take on Washington University at the Bear's Field House, Saturday night.

Last year the Miners opened up

their season schedule against the always tough Bears, and were defeated 63-53 on the Bears' home ground. Later in the season, in what was considered a mild upset, the Miners left the "Bruins" behind 60-55 here at Rolla.

Bear mentor, Blair Gullion, was openly optimistic over the chances of this year's edition of the Bears

jelling into a fine team as the season progressed. The Bears, like the Miners, are a relatively young team with only one senior on the entire team.

The Bears have good scoring punch in the two fine guards, Lou Vesley and Harold Patton, who can be deadly at times from the outside. A large majority of the Bears' patterns are designed to break Vesley or Patton loose for the outside shot. The Bears have another fine scorer in Art Obrock. Obrock is a slashing driver with terrific speed, and in addition has a fine jump shot to make him dangerous from the outside also.

The Bears have been hampered by the loss of 6-5 Bob Schaulat, who injured his hand in the first game of the season. Schaulat was counted on to carry much of the Bear rebounding load. Conse-

MUSIC NEWS

MUSIC NEWS: RCA Victor, with the final problem of rigidity licked, started its regular issue of stereo tape cartridges in September with 16 releases; a month-

quently one of the Bears' glaring weaknesses has been a lack of rebounding strength. Whether or not Schaulat will be in good playing shape will have a large bearing on the game's outcome. Presently the Miners have a 3-2 record while the Bears are holding down a 2-3 won-lost mark.

If the Miners can solve the Bears' usually fine defense, and come up with a defense of their own to stop Vesley, Patton and Obrock they should have a fine chance of winning the game. With everything considered it should shape up to be a real interesting ball game as the Miners are usually well primed for a game with their old rivals, the Bears. So if you are in the vicinity, drop into the Bears' Barn and support your team.

ly schedule of 15 cartridges was set to begin in October—More than 256,000,000 records were sold in 1957, for a total of \$320,000,000, according to an American Federation of Musicians' report issued recently—Two TV shows—those of Lawrence Welk and George Gobel—were broadcast in stereo, using radio-AM channels, to highlight the opening of the fall season—Sarah Vaughan married taxi company owner Clyde B. Atkins in Chicago early in September—The Duke Ellington band was set to open a tour of England on October 5th; it's first Ellington visit to England since 1933—Warner Brothers and United Artists joined the film companies entering the record business.

SPECIAL NOTE: An Argo Records jazz sampler record will be available, free of charge, to readers of the October 30 issue of Down Beat. The Argo EP will include four Argo releases, by J. C. Heard, Johnny Griffin, Yusuf Lateef, and Ralph Sharon. Complete details were in the October 30 Down Beat.

Here are the top five best selling jazz LP's in the country, as reported to Down Beat by more than 300 retail outlets:

- (1) Ahmad Jamal, But Not For Me (Argo 628).
- (2) Shelly Manne and His Friends, My Fair Lady (Contemporary 3527).
- (3) Jonah Jones, Jumpin' With Jonah (Capital 1039).
- (4) Milt Jackson-Ray Charles. Soul Brothers (Atlantic 1979).
- (5) Jonah Jones, Swinging on Broadway (Capital 963).

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Do You Think for Yourself? (HERE'S A TEST THAT WILL TELL YOU!*)



1. If the salaries were equal, would you rather be a college professor than a movie star?

YES ☐ NO ☐



5. Do you believe it unwise to eat at irregular hours, even though you're hungry?

YES ☐ NO ☐



2. Would you rather borrow money from a bank or institution than from a friend?

YES ☐ NO ☐



6. If you actually saw a "flying saucer" land, would you run for your life?

YES ☐ NO ☐



3. Would you rather have tests sprung on you than be warned about them in advance?

YES ☐ NO ☐



7. Would you be inclined to follow the latest style in clothes regardless of how it looked to you?

YES ☐ NO ☐



4. Do you think it's foolish to daydream?

YES ☐ NO ☐



8. Would you feel badly if you thought nobody at all knew where you were?

YES ☐ NO ☐

9. Are you confused by the clamor of conflicting claims so many filter cigarettes are making these days?

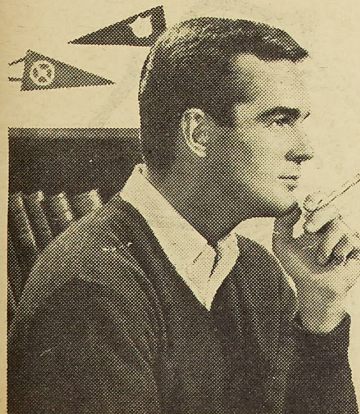
YES ☐ NO ☐

The fact is, thinking men and women don't let themselves get pushed and pulled by all those filter claims. They know what they want in a filter cigarette. And they know only VICEROY gives it to them. A thinking man's filter, a smoking man's taste. Makes sense.

Should you smoke VICEROY? If you think for yourself—chances are you do already!

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Fraternity News

TAU KAPPA EPSILON

Here's the news from 1107 State, late, as is most everything. First, the BIG news, about Robby, a BIG boy. Mr. Robertson, along with four other Fraters, was pinned in an inspiring ceremony at last party weekend. Robby has surrendered his pin to Miss Launa Lee Sturgis, of Kansas City and Lindenwood College. Our President, Gene Koederitz, was pinned to Miss Joan Doerhoff, Nick Barre gave his badge of gold up to Harriet Toben. Rich Willis presented Miss Glenda Jones with his bright and shiny new pin, and last, but far from least, Bob Powers had made his choice, and a good one, I might add, with Miss Lynn White, of KC and Mizzou. Our most sincere congratulations to each of these new couples, and may they always be as happy as you are now. We want our Cee-gars, Koe.

LAMBDA CHI ALPHA

The cannons roared and the hats flew into the air as a new regime was rushed into office. The officers for next year are: President, Roger Echelmeier, who comments, "Next week we have to get organized;" Vice President, Dick Gilbert, who says, "I can stand the noise if you can;" Secretary, Gene Simko, who reports, "I can type;" Treasurer, Jim Crone, quote, "I like red better than black anyway;" Rush Chairman, Ken Lux; Ritualist, Tom Place; Pledge Trainer, Lee Robinson, who says, "I would much rather give a test than take one;" and last but not least, Social Chairman, Russ Parks, who believes he is socially-minded and can prove it. We would like to extend our congratulations to these men and a cordial thanks to the outgoing officers who did a great job.

Also we have the humanitarian story of our Driveway Engineer, who was promoted to the assistant house manager, with the help of a fiery speech by one of his most avid fans. Congratulations, Harry! Isn't it great to be off the road-gang?

This weekend we had the pleasure of having three of our alumni. Bob Garvey, Tiger Tapp and Bernie Malson return to chat of old times and meet old friends.

KAPPA ALPHA

The week before Christmas vacation and the pledges revolted (a more revolting bunch you'll never see). Just to show their Christmas spirit the active pledges rinsed out some of the pledges clothes during their absence. Of course the clothes had a hard time drying before they froze solid. The house sure was nice and quiet for a change, without the booming voices of Allbutt Nobrains and "Hardshell" Harvey the place seemed real peaceful.

We gave our usual Christmas party for the underprivileged, no-necked monsters of Rolla. Surprisingly enough we got a real good group. For house apes their behavior was remarkably good. Maybe it was the strychnine in the ice cream.

Well Bax is back from the infirmary looking worse off than before he went in. Brother Konkle has been shot out of the saddle and he didn't even get his foot in

the stirrup. Thirty five bucks a lot to pay for a cashmere shaft huh Konk?

Congratulations are in order for the new members of the "21" club, a very exclusive organization.

Brothers Hughes, Baxter and Etnyre are the new members.

Well a "Merry Christmas" and an "Adios Mothers" to all from K. A. house.

ACACIA

The Acacia actives woke up shivering Saturday morning. The pledges had executed their walk-out, and among other things they took the front and back doors. Man, the icy wind was whistling through the house. Besides the doors, the pledges absconded with the operating parts of the coffee maker, the handles from the wash basins and showers, the silverware, the floats from the water closets, the toilet seats, and Lee Waltrip, the pledge trainer. They also turned off the electricity. The group went to Columbia, where a gay time was had by all but one.

Four of our men are new initiates in honorary societies on campus. Don Traube was recently initiated into Chi Epsilon, and Alpha Chi Sigma initiates include Ed Crow, Al Mayer and John Mullins. Congratulations, fellows.

We're sorry to report that we have two men on the sick list. Illness forced Stu Blechner to return home to Queens, New York City, last Monday, and Rich Dodson entered the infirmary last Thursday. We wish them both a speedy recovery.

THETA XI

Things were very quiet at the T. X. house this weekend, as the lowly pledges staged a successful and very secretly planned walk-out. It seems as though pledge-master "Hink" got a free ride to St. Louis. When the pledges returned, "Hink" was not with them. One pledge at a time kept a vigil till his safe return and now they are marking his arrival. They are proving to all of us that "a busy pledge is a happy pledge."

Congratulations are in order for Gary Spencer who has become so weakened by the grind of the EE department that he had to get his girl to carry his pin for him. "Boy, whose see-gars were those powerful ones."

Ed Stigall, Tom Rapplean and Roger Sturgeon have pledged recently. Congratulations, men.

Christmas vacation will soon be upon us and with it, the great horde from the East will gather en masse and charge off to the homeland to rest and recuperate in the sweet frozen cranberry bogs. Ah well, each to his own.

To everyone, Theta Xi wishes a very Merry Christmas and a Happy New Year.

DELTA SIGMA PHI

Congratulations to Melvin Finke, who was married December 7 to the former Louise Chastonay of St. Louis, Mo. Pledge Rich Kahl also deserves congratulations since he started going steady recently. Seems as if everybody is getting the bug this year as we've had many pins and rings being put on members of the opposite sex.

But there are still some of us who just can't seem to score. Not only that we can't find anyone to pin but can't even seem to get a date. Being turned down for reasons such as home room parties, etc. Maybe we had better get back to the brighter side of things before little C-C starts weeping. Let's consider the case of the 5' 6" woman wrestler from Hadley Tech who started writing "Hussman." I guess some of us have it and some of us don't. Wonder what it is that he has.

SIGMA TAU GAMMA

No use mentioning that everyone around here is all primed and ready for the long Christmas vacation, so we won't even mention that the holidays should do a lot toward resting up tired minds and satisfying long-neglected social tendencies. With a party in the offing during the vacation, and various other not-so-organized get-togethers planned, it seems that the two weeks plus will be anything but dull.

It also seems a bit foolish to mention that Brother Jim Harvey will meet his doom on the very first Sunday of the Christmas vacation, since we've already brought up the subject several times before. It still seems appropriate, though, that we add one final word of congratulations to Jim and his bride-to-be, Bette. We wish all the best to both of them.

The wedding, of course, means a stag party, and apparently all of Alpha Omega will be there. This should mark a real fine beginning for the season of Christmas spirits.

So long and have a Happy Christmas everybody.

THETA KAPPA PHI

Since some of the January graduates are house officers a special election was held to fill these vacated offices. The men elected were: Warren Carroll, president; Joe Mengwasser and Rich Mosier, executive council; and Jim Walther, pledge master. Also Ed Croci was elected as our junior member of the Student Council. Congratulations!

Last weekend the active members clobbered the pledges in the annual pledge-active football game. The leading ground gainers for the actives were Joe Heide-man, Larry Sluzalis, Louie Rephlo and Jim Tegetoff.

Theta Kappa Phi would like to extend a Merry Christmas and a Happy New Year to the student body of MSM.

PI KAPPA ALPHA

This past weekend saw the initiation of two new members into the Alpha Kappa Chapter of Pi Kappa Alpha. These men are Carrell A. Clem and Richard R. Johnson. Our congratulations to the new initiates.

Last Saturday evening the house was unusually active since most of the boys were staying down for the initiation. With Jerry's friends and Satch and company over at the house the party was one of the best on a Saturday night in a long while.

The next two weeks will be enjoyed by everyone as we forget about the miseries of this lovely town of Rolla for a while. Many of the Pikers are planning to attend the Miners-Wash. U. game in St. Louis. Also there will be

the big New Year's Eve Blast. Most of us still have to do our late Christmas shopping, the only exception being those who have already bought their white sweaters. One thing for sure, we all will enjoy some of those good Christmas Spirits.

Wednesday evening the annual Christmas party for the underprivileged children of Rolla was held. Several movies were shown, there were refreshments for the little ones and, for the main attraction, there was a visit from Old St. Nick himself. The party was a big success and enjoyed by all the youngsters and members.

See you all again next year. Have a merry Christmas and a happy New Year.

SIGMA PHI EPSILON

Here at MSM where the engineer's best friend is his slide rule, and on occasion text books are pushed aside, to break out the ole college mugs, the men behind the red door have just completed a successful engagement at Parker Hall, actually a one night stand, called the IFC sing. Clad in their distinctive red vests, the quartet, composed of Elrod, Kaffer, Rogers, and Thurman, literally stole the show with their inspiring version of "Dry Bones", resulting in a first prize trophy, the large choral group was also well received.

The annual pledge - active football game was scheduled this past weekend, realizing the superior gridiron strength of the actives, the pledges forfeited - what the heck, where'd our pledges go? Could it be they were influenced by a visiting twenty man pledge class from our Beta chapter in St. Louis, Friday night, who were on "strike" (commonly called a Walkout). We trust our pledges upon returning to Rolla, after a weekend vacation, would really enjoy a good night's sleep, pleasant dreams follows.

Your's truly (Mel Fisher) recently lost his pin to Barbara Bond a cute coed from Lindenwood College. Congratulations "lucky boy".

Tau Beta Pi

The bi-annual meeting for the election of officers of the Missouri Beta Chapter of Tau Beta Pi was held at 6:30 p.m., December 12, 1958, in 107 Mining Building. Those elected to office for the Spring Semester are: President-

Sidney Green, Vice-President Norman Pond, Recording Secretary-John Poppitz, Corresponding Secretary-Doyle Edwards, Cataloger-Lawrence Boston, Treasurer-Frenk Kauffman.

Those who retire from office at the end of this semester are President-Russell Cochran, Vice President-LeLand Long, Recording Secretary-Henry Mingo, Corresponding Secretary-Robert Steloh, Cataloger-William Beydler, Treasurer-Rex Jones.

The outgoing officers have done an excellent job of upholding the fine record of Missouri Beta, and have increased the prestige of the chapter immeasurably by the initiation of new chapter projects and by constant attention to duty. Each of the incoming officers has already proved his leadership ability through work in departmental honor societies, and other extracurricular activities. It is hoped that they will follow the fine example set for them by the retiring officers and will constantly strive to improve the Missouri Beta Chapter of Tau Beta Pi.

CHI EPSILON

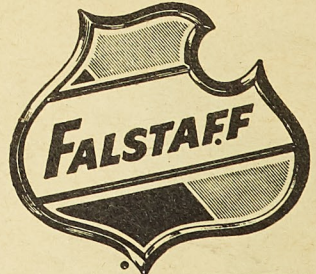
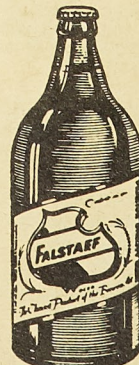
The Missouri School of Mines chapter of Chi Epsilon recently initiated twenty-three new members. The new initiates are: Richard B. Boughton, Boyce B. Buckner, William L. Ingle, Henry I. Mallow, Henry A. Pate, Richard D. Plank, Charles R. Simpson, Ralph G. Tross, Ross C. Williams, Larry A. Boston, Ronald P. Carver, Gerald L. Fisher, Don J. Gunther, Thomas R. Halbrook, Donald C. Logsdon, Leo A. Oden-dahl, Gene C. Rizer, Richard K. Taylor, Charles E. Sharp, Lella May Thompson, Donald C. Tra-bue, Gerald H. Wisdom and Walter H. Dickens.

Following the initiation ceremonies, a banquet was held at the Rayl Cafeteria. President Bob Wright introduced the guest speaker, Professor Lloyd of the Humanities Department.

Chi Epsilon is the National Civil Engineering Honorary Fraternity.

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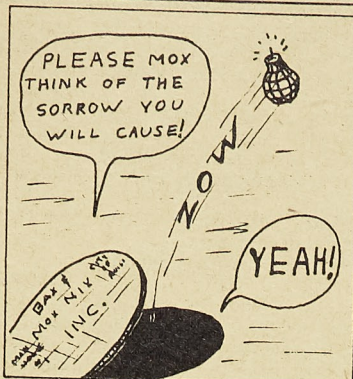
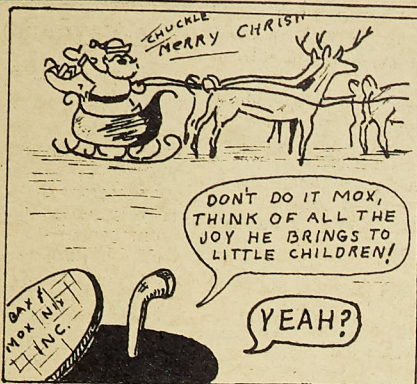
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University Dames Sponsor Local Christmas Program

December 11th at 8 p. m. President Betty Steele called the regular meeting of the University Dames to order. A Christmas program and exchange of gifts followed the business meeting.

President Steele thanked the program committee for having done such a splendid job this semester. She also announced that there were enough donations to present two families with Thanksgiving baskets. One of the families has ten members.

Marge Kibler announced that the beginners bridge group has dissolved and regular groups have been formed.

The committee for the Dames' childrens' Christmas party that was December 13th at 2 p. m. in the Shamrock Club was: Bette Vassalli, Carol Biermann, Geneva Standley, JoAnn Barr, Joanne Hauth, and Mary Ann Fulcher. Santa Claus was at the party with gifts for all the children.

Betty Steele announced that Edna Rinfrow and Joan Wallace will act as co-chairmen for the January Graduation Banquet. Edna announced that the banquet will be January 15th at 6:30 p. m. in the Pine Room. A ham dinner will be served and tickets are \$1.75. Tickets may be purchased from Dorothy Swafford, MSM apt. M-2; Carol Graham, MSM apt. J-2; Joyce Bassatt, 602 Arkansas; and Carma Lee Smith, Lannign Lane. 34 Dames will receive their diplomas. Dr. Eppelsheimer will be the guest speaker.

Janet Prior and Beverly Wynkoop will serve as co-chairmen for the hostess committee during the coming semester, President Steele announced.

The Christmas program consisted of talented "dames". Donnie Williams and Colette Meyer did a pantomime to a recording of "Twas the Night Before Christmas". They were assisted by a trio of Bernadine McNabb, Patricia Troell, and Virginia Doss. Blanchet Hansen gave a reading of "The Little Lost Angel". Marilyn Parsons accompanied Bonnie Baker while she sang "Goody, Goody" and then Marilyn played a medley of "Smoke Gets in Your Eyes" and "Star-dust". Joan Wallace, Judy Vancil, Donnie Williams, Kitty LeGrand, Marjorie Taylor and Blanchet Hansen participated in a skit entitled "The Lighthouse Keeper's Daughter". Betsy Howard played "The Lost Chord" on an accordin. Judy Vancil demonstrated what troubles "Last Minute Christmas Shopping" can afford, in a short monologue. The Choral Club under the direction of Fred Remington sang "Come to the Fair", "I Heard a Forest Praying" and several Christmas Carols.

AICHe

The regular meeting of the Student Chapter of the American Institute of Chemical Engineers was held December 10 at 7 p. m. in Room G-6 of the Chemical Engineering Building. The meeting was called to order by the Vice President, Ray Hughes. It was announced that the next meeting, January 14, will be election of officers. The following committees were appointed: Nominating committee: Dale Onn, Edwin

Crow, Charles Blake, and Dennie Dowell; Budget committee: Ray Edwards, Gary Patterson, Dennie Dowell, Kanu Mehta, Dennie Redington, and Paul Minton.

The speaker of the evening was Mr. J. Stevenot from the Procter and Gamble Company. Mr. Stevenot spoke on "Spray Drying of Synthetic Detergents." Mr. Stevenot received his B. S. in Chemistry from San Francisco University and his M. S. from Stanford.

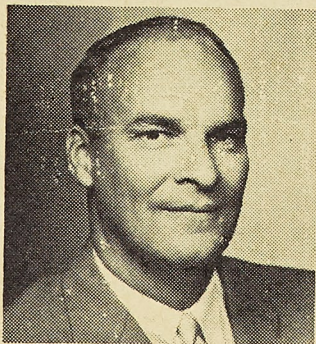
Mr. E. Culbreath assisted Mr. Stevenot in his talk with slides.

Job facts from Du Pont

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by A. F. Hartford, Jr.
Du Pont personnel representative



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Booklets about the kinds of technical jobs at Du Pont are yours for the asking. Subjects include: mechanical, civil, metallurgical, chemical, electrical, instrumentation and industrial engineering; technical sales, business administration, research and development. For a copy of one of these booklets write to Du Pont, 12421 Nemours Building, Wilmington 98, Delaware.

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Just what does a mechanical engineer do at Du Pont? Whether your chosen field is research, development, design, production supervision or plant engineering, you'll find many of the answers to this question in the informative film, *Mechanical Engineering at Du Pont*.

From start to finish, this film has been prepared with the young engineer in mind. Its express purpose is to show him where he fits into the picture—what kind of assignments he will be called upon to handle in the chemical industry.

This is a realistic on-the-job film, without frills and falderal. No professional actors appear in it. All photography was done right in Du Pont plants and laboratories, and everyone you will see in it is a working Du Pont engineer.

If you would like to learn in considerable detail what mechanical engineers do in the chemical industry, arrange to see this Du Pont film, *Mechanical Engineering at Du Pont* is available at no cost for A.S.M.E. chapter meetings, fraternity house and dormitory showings. Write to Room 12421 Nemours Building, E. I. du Pont de Nemours & Co. (Inc.), Wilmington 98, Delaware.



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Band Concert

(Continued from Page 1)

award went to Cadet Captain Edward Ellicott for the year 1957.

The second part of the concert began with a march entitled "Land of Liberty" by Jack Lee. Mr. Lee is the Band Director of the University of Arizona and the National Secretary of Kappa Kappa Psi, the Band Honorary Fraternity.

After the popular mystery theme of "Alfred Hitchcock Presents" by Stanley Wilson, a Christmas novelty was presented. Carleton Colby originally wrote "The Toy Shop" as a piano sketch. Later his good friend Paul Yoder arranged it into a band selection which was first presented at the Mid-West National Band Clinic in Chicago, Illinois, in 1957. Narrator for this novelty was Captain Ralph M. Leighty.

Fine-Bernstein created a sensation by alternating unison with progressive chords. The "Main Title Theme" from the movie "Man With the Golden Arm," is the finest concert number of progressive chords. The program for the evening consisted of the following musical selections: "Game of the Week" by Joseph Mullen-dore, selections from "The Music Man" by Meredith Wilson, "Ballet Parisien" by Jacques Offenbach, "Overture to Rosemunde" by Franz Schubert, March from "The Vikings," by Mario Nascimbene, Theme from "Zorro" by George Bruns, "Land of Liberty" by Jack Lee, "Alfred Hitchcock Presents" by Stanley Wilson, "The Toy Shop" by Carleton Colby, "Main Title Theme" by Fine-Bernstein, "Carousel Waltz" by Richard Rodgers. The program was concluded by the audience joining with the band in singing three Christmas Carols.

ENGLISH EPISODES

A gangster rushed into a saloon, shooting right and left, yelling, "All you dirty skunks get outa here."

The customers fled in a hail of bullets—all except one Englishman, who stood at the bar calmly finishing his drink.

"Well?" snapped the gangster, waving his smoking gun.

"Well," remarked the Englishman, "There certainly were a lot of them, weren't there!"

WHAT?

A young lady found herself for the long weekend with a notoriously straight-laced country family in England. Fearing that the pajamas she wore instead of a night gown might be considered improper, she carefully hid them every morning when she got up. But one morning at breakfast, she suddenly realized that she had forgotten them, that they were lying brazenly on her bed. Excusing herself, she rushed to her room. The pajamas had disappeared.

While she was feverishly hunting for them, looking vainly through closets and drawers, a dour, elderly maid appeared at the door and surveyed the scene. "If it's the pajamas you're looking for, miss," she said, "I put them back in the young gentleman's room."

The luggage-laden husband stared miserably down the platform at the departing train. "If you hadn't taken so long getting ready," he admonished his wife, "we would have caught it."

"Yes," the little woman rejoined, "and if you hadn't hurried me so, we wouldn't have so long to wait for the next one!"

Christmas Legend

by Lawnmower Charlie,
Business Agent,
Wormdiggers Local 62

'Twas the night before Christmas
and all through the house
There were empties and butts left
around by some louse.
And the best quart I'd hid by the
chimney with care
Had been swiped by some bum,
who'd discovered it there.

My guests all had long been poured
in their beds
To wake in the morning with lead
in their heads.
My mouth, full of cotton, hung
down in my lap
Cause I was dying for one more
night cap.

When through the north window
there came such a clatter,
I sprang to my feet to see what
was the matter.

I gasped as I counted eight frisky
reindeer
Pulling a truckload of extra-dry
cheer.

The wrinkled old driver had the
look of a hick,
But I saw it was Santa, as tight
as a tick.
Staggering onward, these eight
reindeer came,
While he hiccoughed and belched
as he called them by name.

On Schenley! On Seagram! We
ain't got all night.
You too, Haig and Haig; you too,
Black and White.
Scram up on this roof; get off
this wall.
Get going you dummies, we've got
a long haul."

So up on the roof went the rein-
deer and truck,
But a tree branch hit Santa be-
fore he could duck.
And then in a twinkling I heard
from the shingles,
An ear-splitting oath that I knew
was Kris Kringle's.

So I pulled in my head and I
cocked a sharp ear.

Down the chimney he plunged,
landing smack on his rear.

He was dressed up in furs, no
cuffs on his pants,

And the way the guy squirmed,
well, I guess he had ants.

He had pints and quarts in the
sack on his back,
And breath that'd blow a freight-
train off the track.
He was chubby and plump and he
tried to stand right,
But he didn't fool me, he was high
as a kite.

He spoke not a word, but went
straight to his work,
And missed half the stockings,
the plastered old jerk.
Then putting five fingers to the
end of his nose,
He gave me the bird . . . up the
chimney he rose!

He sprang for his truck at so
hasty a pace
That he tripped on a gable and
slid on his face.

But I heard him burp back with a
trace of a leer—
"Merry Christmas to all and a
rousing New Year."

"What model is his car?"

"It's not a model; it's a hor-
rible example."

Pre-Payment of Fees

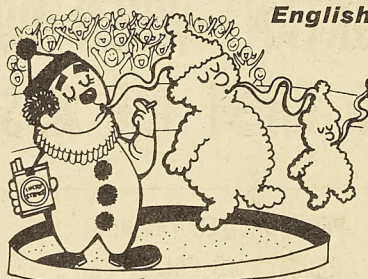
by Gerald Misemer

This year, as in the past, it will be possible for students to pay their fees in advance of the beginning of the second semester. A period before the semester break has been set for this purpose. Between January 12 and 20 all students who had no D's or F's on their mid-semester grades may pay their fees. This pre-payment is just a convenience to enable students to miss the rush on February 2 when registration actually begins. It will not have any bearing upon the schedules of students failing to do so or those unable to because of deficiencies at mid-semester. Preregistration will already have determined the schedule plan.

In order to take advantage, a student must go to the registrar's office in Parker Hall and obtain the necessary papers. After filling them out and having them checked, he should go to the cashier's office in the basement and pay the second semester fees. If you are a veteran, be sure that you fill out the proper forms.

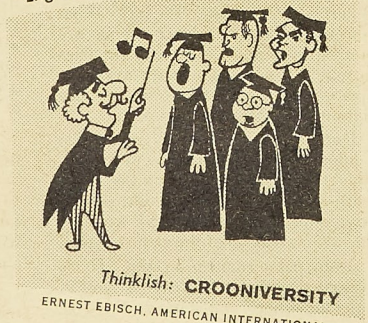
THINKLISH

English: CLOWN WHO BLOWS FUNNY SMOKE RINGS



Thinklish translation: In three-ring circles, this fellow's known as "Mr. Funnyman" (largely because his name is Horace P. Funnyman). When he does his smoke-ring act, the tent's in stitches. Naturally, this world-famous puffoon chooses Lucky Strike. "I like the honest taste," he says. A canvass (or tent poll) of the Big Top shows that this is no freak sentiment.

English: COLLEGE FOR SINGERS



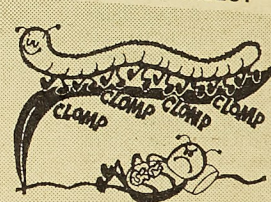
Thinklish: CROONIVERSITY
ERNEST EBISCH, AMERICAN INTERNATIONAL

English: WITLESS FOOTBALL PLAYER



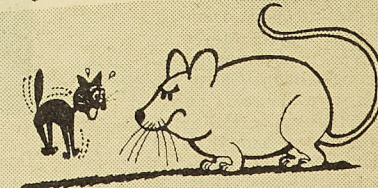
Thinklish: GRIDIOT
LEON ROTH, U.S.C.

English: NOISY INSECT



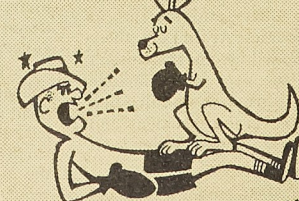
Thinklish: CLATTERPILLAR
WILLIAM ERNST, VALPARAISO

English: GIANT RODENT

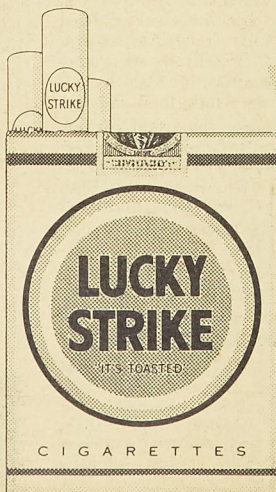


Thinklish: ENORMOUSE
JIM STROTHER, MICHIGAN STATE

English: ANGRY MAN DOWN UNDER



Thinklish: CROSSTRALIAN
RAOUL WEINSTEIN, U. OF RICHMOND



Get the genuine article
Get the honest taste
of a LUCKY STRIKE

Product of The American Tobacco Company—"Tobacco is our middle name"

Winter Meeting Of Alumni Held

The St. Louis Section of the MSM Alumni Association met December 9, at Slay's Steak House, St. Louis, for their annual winter meeting. Dean Curtis L. Wilson was the guest of honor and the principal speaker at this gathering. About fifty alumni were present to hear Dean Wilson who spoke to the group on the value of alumni to the School and how MSM alumni are the school's greatest ambassadors. Professor Leon Hershkowitz '41, secretary-treasurer of the Association and Ike Edwards, the Association's Executive Secretary also attended the meeting. Bruce Tarantola '51, the Section's new president, presided at the occasion.

The Section's next activity is host to a dinner for department chairmen and the administrative heads of MSM prior to "Rolla Night" the annual affair sponsored by the Engineers' Club of St. Louis. The date is January 22.

UPTOWN THEATRE

MOVIES IN CINEMASCOPE

Friday and Saturday, Dec. 19-20

'Cole Younger, Gunfighter'

Frank Lovejoy and James Best

Sunday, Monday and Tuesday, Dec. 21-22-23

Sunday Continuous from 1 p. m.

'The Hunters'

Robert Mitchum, Robert Wagner

Wednesday-Thursday, Dec. 24-25

'Demetrius and The Gladiators'

Victor Mature, Susan Hayward and Michael Rennie

RITZ THEATRE

MOVIES ON WIDE SCREEN

Friday and Saturday, Dec. 19-20

Saturday continuous from 1 p. m.

'The Enemy Below'

Robert Mitchum, Curt Jurgens

— PLUS —

'Man From God's Country'

George Montgomery and Randy Stuart

Sunday, Monday and Tuesday, Dec. 21-22-23

Sunday Continuous from 1 p. m.

'I Married a Woman'

George Gobel and Diana Dors

— PLUS —

'All Mine to Give'

Cameron Mitchell, Glynnis Johns

Wednesday-Thursday, Dec. 24-25

(Continuous from 3 p. m. on Christmas Day)

'Merry Andrew'

Danny Kaye and Pier Angeli

— PLUS —

'Wild Heritage'

Will Rogers, Jr. and Maureen O'Sullivan

— ALSO —

3 Cartoons

Final Examination Schedule

FALL, 1958-59

January 20, 1959—Free Day

January 21, 1959, 8:00 a. m. through January 27, 1959,

Final Exam Period

All grades due 8:00 a. m. Wednesday, January 28, 1959

Course No.	Time of Examinations	Rooms
CERAMICS		
51	Thursday, Jan. 22, 1:00 p.m.	106 Fulton Hall
101	Wednesday, Jan. 21, 3:10 p.m.	106 Fulton Hall
203	Saturday, Jan. 24, 10:10 a.m.	106 Fulton Hall
252	Friday, Jan. 23, 3:10 p.m.	106 Fulton Hall
258	Friday, Jan. 23, 10:10 a.m.	106 Fulton Hall
260	Monday, Jan. 26, 3:10 p.m.	106 Fulton Hall
302	Wednesday, Jan. 21, 8:00 a.m.	106 Fulton Hall
343	Monday, Jan. 26, 8:00 a.m.	106 Fulton Hall
401	Friday, Jan. 23, 10:10 a.m.	217 Fulton Hall
CHEMISTRY		
1A	Wednesday, Jan. 21, 3:10 p.m.	G3, G6, 204 Ch. E.
1B	Wednesday, Jan. 21, 8:00 a.m.	G6, 204, 110 Ch.E.
1C	Monday, Jan. 26, 10:10 a.m.	G3, G6, Ch. E.
1D	Wednesday, Jan. 21, 1:00 p.m.	G3, G6 Ch.E.
3	Friday, Jan. 23, 3:10 p.m.	G3, G6 Ch.E.
7A	Friday, Jan. 23, 1:00 p.m.	G6, Ch. E.
7B	Saturday, Jan. 24, 10:10 a.m.	G6, Ch. E.
211	Saturday, Jan. 24, 8:00 a.m.	G3 Ch.E.
221	Wednesday, Jan. 21, 8:00 a.m.	G3, Ch. E.
223	Saturday, Jan. 24, 8:00 a.m.	102 Ch.E.

ADAM and EVESdropping

After she leaves the White House and should she so desire, Mamie Eisenhower can have her choice of several fabulous network offers to do a weekly news commentary program . . . Too many current pop songs have name brands included in their lyrics, and one wonders which came first, the product or the tune. Radio and TV top brass are up in arms over this cute gimmick to get free advertising—If her fans have their way, *Steve* *Allen* show, may well be proud of the fact she will be the figurative rallying flag symbol for 18 turnpikes in this country literally going to the dogs! Seems the Ohio Turnpike Commission has set up dog exercise areas at each of its 16 plazas, only toll road authority in the United States providing them. *Steve* *Allen*'s vast army of enthusiastic fans all over the land see no reason why the other 18 turnpikes in Colorado, Connecticut, Florida, Illinois, Indiana, Kansas, Kentucky, Maine, Mas-

sachusetts, New Hampshire, New Jersey, New York, Oklahoma, Pennsylvania, Texas and West Virginia can't have dog exercise areas similar to the ones installed by the Ohio Turnpike Commission. Accordingly, they have sent petitions in *Steve* *Allen*'s name to the aforementioned 18 turnpike commissions asking for the installation of canine exercise areas for the evergrowing number of car-traveling dogs of America! Dinah Shore's BIG secret: she's writing a musical, more for her own amusement and George's than for any other reason. But friends who have heard some of the music are encouraging her . . . The television-radio division of Westinghouse has scored a bulls-eye with its Benny Goodman album, "Benny Goodman Plays World Favorites In High Fidelity," recorded by BG in Brussels for the division. Six of Shirley Temple's most memorable films are in The Shirley Temple Film Festival, which will make television even more delightful . . .



For the last time, No! I won't leave anything for Bax and Mox Nix.

Course No.	Time of Examinations	Rooms
241A&B	Saturday, Jan. 24, 3:10 p.m.	G6 Ch. E.
243	Friday, Jan. 23, 10:10 a.m.	202 Ch.E.
321	See Instructor	See Instructor
343	Wednesday, Jan. 21, 3:10 p.m.	102 Ch.E.
435	Wednesday, Jan. 21, 8:00 a.m.	310 Ch.E.
CHEMICAL ENGINEERING		
11	Thursday, Jan. 22, 1:00 p.m.	310 Ch.E.
55	Saturday, Jan. 24, 10:10 a.m.	G3, 204 Ch.E.
169A	Thursday, Jan. 22, 1:00 p.m.	G3 Ch.E.
169B	Monday, Jan. 26, 3:10 p.m.	G3 Ch.E.
195	Monday, Jan. 26, 3:10 p.m.	204 Ch.E.
261A	Wednesday, Jan. 21, 3:10 p.m.	211 Fulton Hall
261B	Thursday, Jan. 22, 1:00 p.m.	110 Ch.E.
263	Friday, Jan. 23, 3:10 p.m.	110 Ch.E.
265A	Wednesday, Jan. 21, 8:00 a.m.	102 Ch.E.
265B	Saturday, Jan. 24, 10:10 a.m.	102 Ch.E.
267A	Wednesday, Jan. 21, 3:10 p.m.	110 Ch.E.
267B	Saturday, Jan. 24, 10:10 a.m.	109 Ch.E.
281	Friday, Jan. 23, 10:10 a.m.	211 Ch.E.
301	Thursday, Jan. 22, 1:00 p.m.	102 Ch.E.
363	Friday, Jan. 23, 10:10 a.m.	102 Ch.E.
385	Saturday, Jan. 24, 8:00 a.m.	110 Ch.E.
459	See Instructor	See Instructor
CIVIL ENGINEERING		
1	Saturday, Jan. 24, 3:10 p.m.	102 Old Cafe
6A	Monday, Jan. 26, 1:00 p.m.	302 Harris
6C	Saturday, Jan. 24, 3:10 p.m.	201 T-1, 107 Min.
7A	Wednesday, Jan. 21, 3:10 p.m.	102 Harris
7B	Saturday, Jan. 24, 3:10 p.m.	201 T-1
7C	Tuesday, Jan. 27, 8:00 a.m.	G10 Fulton Hall
49	Thursday, Jan. 22, 10:10 a.m.	201 T-1
61	Tuesday, Jan. 27, 10:10 a.m.	302 Harris
102A	Wednesday, Jan. 21, 3:10 p.m.	102 Harris
102B	Monday, Jan. 26, 3:10 p.m.	302 Harris
102C	Wednesday, Jan. 21, 8:00 a.m.	102 Harris
111A	Thursday, Jan. 22, 1:00 p.m.	302 Harris
111B	Monday, Jan. 26, 3:10 p.m.	201 T-1
114A	Friday, Jan. 23, 3:10 p.m.	201 T-1
114B	Monday, Jan. 26, 1:00 p.m.	G10 Fulton Hall
114C	Tuesday, Jan. 27, 8:00 a.m.	102 Harris
121A	Friday, Jan. 23, 10:10 a.m.	102 Harris
121B	Saturday, Jan. 24, 8:00 a.m.	201 T-1
131A	Friday, Jan. 23, 3:10 p.m.	302 Harris
131B	Saturday, Jan. 24, 10:10 a.m.	201 T-1
131C	Saturday, Jan. 24, 8:00 a.m.	302 Harris
131D	Monday, Jan. 26, 10:10 a.m.	302 Harris
211A	Monday, Jan. 26, 1:00 p.m.	201 T-1
211B	Wednesday, Jan. 21, 1:00 p.m.	102 Harris
211C	Tuesday, Jan. 27, 8:00 a.m.	302 Harris
221A	Friday, Jan. 23, 10:10 a.m.	201 T-1
221B	Wednesday, Jan. 21, 8:00 a.m.	103 T-1
225A	Friday, Jan. 23, 3:10 p.m.	213 Mining
225B	Monday, Jan. 26, 3:10 p.m.	213 Mining
225C	Friday, Jan. 23, 1:00 p.m.	102 Harris
227	Saturday, Jan. 24, 10:10 a.m.	302 Harris
229A	Thursday, Jan. 22, 1:00 p.m.	201 T-1
229B	Monday, Jan. 26, 3:10 p.m.	107 Harris
229C	Saturday, Jan. 24, 8:00 a.m.	107 Harris
231A	Friday, Jan. 23, 3:10 p.m.	102 Harris
231B	Monday, Jan. 26, 8:00 a.m.	102 Harris
231C	Wednesday, Jan. 21, 10:10 a.m.	102 Harris
237A	Monday, Jan. 26, 8:00 a.m.	107 Harris
237B	Wednesday, Jan. 21, 3:10 p.m.	302 Harris
241A	Wednesday, Jan. 21, 3:10 p.m.	103 T-1
241B	Monday, Jan. 26, 10:10 a.m.	201 T-1
243A	Friday, Jan. 23, 10:10 a.m.	302 Harris
243B	Wednesday, Jan. 21, 8:00 a.m.	302 Harris
347	Saturday, Jan. 24, 8:00 a.m.	103 T-1
ELECTRICAL ENGINEERING		
51A	Wednesday, Jan. 21, 3:10 p.m.	102 T-3
51B	Friday, Jan. 23, 10:10 a.m.	206 Norwood
51C	Wednesday, Jan. 21, 8:00 a.m.	102 T-3
51D	Saturday, Jan. 24, 1:00 p.m.	206 Norwood
51E	Saturday, Jan. 24, 1:00 p.m.	305 Norwood
51F	Saturday, Jan. 24, 1:00 p.m.	102 T-3
53	Thursday, Jan. 22, 1:00 p.m.	206 Norwood
101A	Friday, Jan. 23, 3:10 p.m.	206 Norwood
101B	Saturday, Jan. 24, 8:00 a.m.	206 Norwood
101C	Monday, Jan. 26, 1:00 p.m.	209 Norwood
101D	Wednesday, Jan. 21, 1:00 p. m.	209 Norwood
103A	Wednesday, Jan. 21, 3:10 p.m.	206 Norwood
103B	Wednesday, Jan. 21, 1:00 p. m.	102 T-3
105A	Thursday, Jan. 22, 1:00 p.m.	102 Norwood
105B	Monday, Jan. 26, 10:10 a.m.	102 T-3
105C	Saturday, Jan. 24, 1:00 p.m.	104 T-3
107	Saturday, Jan. 24, 8:00 a.m.	102 T-3
121	Saturday, Jan. 24, 1:00 p.m.	102 Norwood
123A	Friday, Jan. 23, 10:10 a.m.	102 Old Cafe
123B	Saturday, Jan. 24, 1:00 p.m.	102 Norwood
123C	Tuesday, Jan. 27, 10:10 a.m.	206 Norwood
131	Saturday, Jan. 24, 1:00 p.m.	213 Min., 302 Harris
133	Friday, Jan. 23, 3:10 p.m.	305 Norwood
135	Saturday, Jan. 24, 1:00 p. m.	101, 201 Mil.
141A	Wednesday, Jan. 21, 8:00 a.m.	213 Mining
141B	Thursday, Jan. 22, 1:00 p.m.	209 Norwood
141C	Friday, Jan. 23, 10:10 a.m.	209 Norwood

(Continued on Page 10)

